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<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/577,055	
	Filing Date	April 24, 2008	
	First Named Inventor	Dan Raphaeli.	
	Art Unit	2819	
	Examiner Name	Jean Bruner Jeanglaude	
Total Number of Pages in This Submission	14	Attorney Docket Number	

<b>ENCLOSURES (Check all that apply)</b>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below);
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Dan Raphaelli		
Signature	/Dan Raphaelli/		
Printed name	Dan Raphaelli		
Date	September 4, 2007	Reg. No.	

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor: Dan Raphaeli

Patent Application Number: 10/577,055

Title: Digital input signals constructor providing analog representation thereof

Examiner Name: Jean Bruner Jeanglaude

Art Unit: 2819

Faxed to phone number: 571-273-8300

Date of faxing: September 4, 2007

**This fax contains 14 pages.**

Mail Stop Amendment

Commissioner for Patents

POB 1450

Alexandria Virginia 22313-1450

**Reply to Office Action**

Dear Sir:

This amendment is in response to the USPTO Office Action mailed June 5, 2007.

Please amend the above-referenced application as detailed in the following pages.

SPECIFICATION: amendments to the specification begin on page 3.

ABSTRACT: amendments to the abstract begin on page 3.

CLAIMS: amendments to the claims begin on page 5.

Application Number: 10/577,055

Date of faxing: 04/09/2007

Claims 1, 2, 6-16, 19, 20, 24-27, 34, 35, 37-43, 44, 45, 49 and 51-53 are pending as currently amended.

Claims 3-5, 17, 18, 21, 28, 30, 46-48, and 50 are pending as previously presented.

Claims 22, 23, 29, 31-33 and 36 are canceled.

Claims 54 and 55 are new.

Respectfully submitted

/Dan Raphaeli/

Dan Raphaeli